



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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| Title of Invention | METHOD AND APPARATUS FOR HIGH SENSITIVITY MONITORING OF MOLECULAR CONTAMINATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------|------------|-------------------|------|----------|----------|-------|----------|---|---|---------|------------|------------|---|-----|-----|---|---|---------|------------|-----------------|---|-----|-----|---|---|---------|------------|--------------|---|-----|-----|---|---|---------|------------|--------------|---|-----|-----|---|---|---------|------------|-------------------|---|----|-------|---|---|---------|------------|---------------|---|----|----|---|---|---------|------------|-------------------|---|----|-------|---|---|---------|------------|----------------|----|----|-----|---|---|---------|------------|------------------|----|----|-----|---------------|------|--|---------|
| <p>Application Number: 10/634464</p> <p>Confirmation Number: 6738</p> <p>First Named Applicant: Daniel Rodier</p> <p>Attorney Docket Number: 13183.174US</p> <p>Art Unit: 2856</p> <p>Examiner: Unknown Unknown</p> <p>Search string: (5321331 or 5627749 or 5856198 or 5859537 or 5918258 or 6079252 or 6122954 or 6378370 or 6490927),pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No..</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>5321331</td><td>1994-06-14</td><td>Baer et al</td><td>A</td><td>310</td><td>313</td></tr><tr><td>2</td><td>2</td><td>5627749</td><td>1997-05-06</td><td>Waterman et al.</td><td>A</td><td>364</td><td>422</td></tr><tr><td>3</td><td>3</td><td>5856198</td><td>1999-01-05</td><td>Joffe et al.</td><td>A</td><td>436</td><td>100</td></tr><tr><td>4</td><td>4</td><td>5859537</td><td>1999-01-12</td><td>Davis et al.</td><td>A</td><td>324</td><td>693</td></tr><tr><td>5</td><td>5</td><td>5918258</td><td>1999-06-29</td><td>William D. Bowers</td><td>A</td><td>73</td><td>24.06</td></tr><tr><td>6</td><td>6</td><td>6079252</td><td>2000-06-27</td><td>Tabler et al.</td><td>A</td><td>73</td><td>40</td></tr><tr><td>7</td><td>7</td><td>6122954</td><td>2000-09-26</td><td>William D. Bowers</td><td>A</td><td>73</td><td>24.06</td></tr><tr><td>8</td><td>8</td><td>6378370</td><td>2002-04-30</td><td>Haskell et al.</td><td>B1</td><td>73</td><td>579</td></tr><tr><td>9</td><td>9</td><td>6490927</td><td>2002-12-10</td><td>Braunling et al.</td><td>B2</td><td>73</td><td>597</td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>2/17/05</td></tr></tbody></table> | | init | Cite.No. | Patent No.. | Date | Patentee | Kind | Class | Subclass | 1 | 1 | 5321331 | 1994-06-14 | Baer et al | A | 310 | 313 | 2 | 2 | 5627749 | 1997-05-06 | Waterman et al. | A | 364 | 422 | 3 | 3 | 5856198 | 1999-01-05 | Joffe et al. | A | 436 | 100 | 4 | 4 | 5859537 | 1999-01-12 | Davis et al. | A | 324 | 693 | 5 | 5 | 5918258 | 1999-06-29 | William D. Bowers | A | 73 | 24.06 | 6 | 6 | 6079252 | 2000-06-27 | Tabler et al. | A | 73 | 40 | 7 | 7 | 6122954 | 2000-09-26 | William D. Bowers | A | 73 | 24.06 | 8 | 8 | 6378370 | 2002-04-30 | Haskell et al. | B1 | 73 | 579 | 9 | 9 | 6490927 | 2002-12-10 | Braunling et al. | B2 | 73 | 597 | Examiner Name | Date | | 2/17/05 |
| init | Cite.No. | Patent No.. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1 | 5321331 | 1994-06-14 | Baer et al | A | 310 | 313 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2 | 5627749 | 1997-05-06 | Waterman et al. | A | 364 | 422 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 5 | 5 | 5918258 | 1999-06-29 | William D. Bowers | A | 73 | 24.06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 6 | 6079252 | 2000-06-27 | Tabler et al. | A | 73 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 7 | 6122954 | 2000-09-26 | William D. Bowers | A | 73 | 24.06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 8 | 6378370 | 2002-04-30 | Haskell et al. | B1 | 73 | 579 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 9 | 6490927 | 2002-12-10 | Braunling et al. | B2 | 73 | 597 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Name | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2/17/05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |